

Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DUTTER'S CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

107539407

WO 2004/055154

1/8

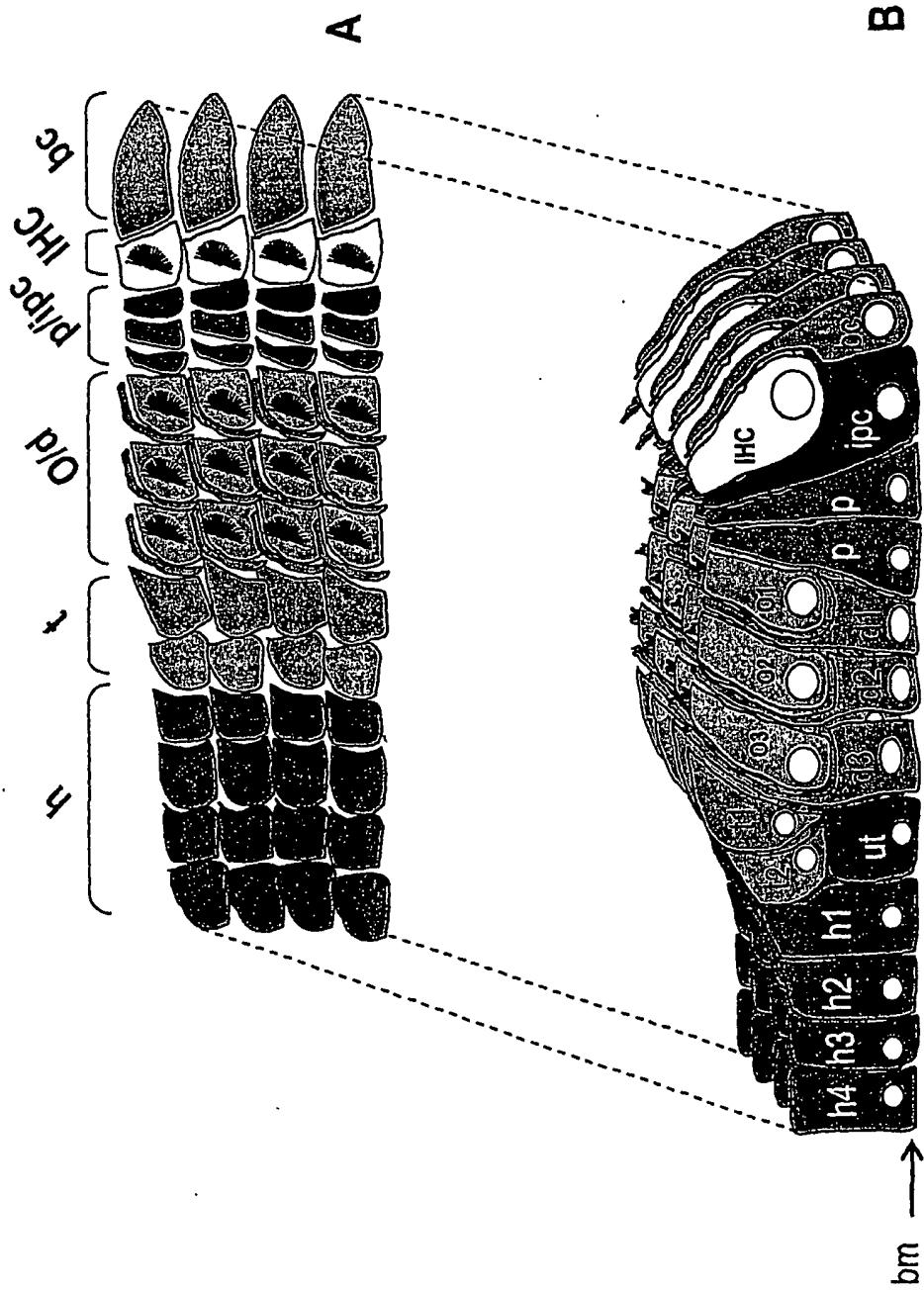


Figure 1: « » - Malgrange et al.

Best Available Copy

WO 2004/055154

Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DEITERS' CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

10/539407

2/8

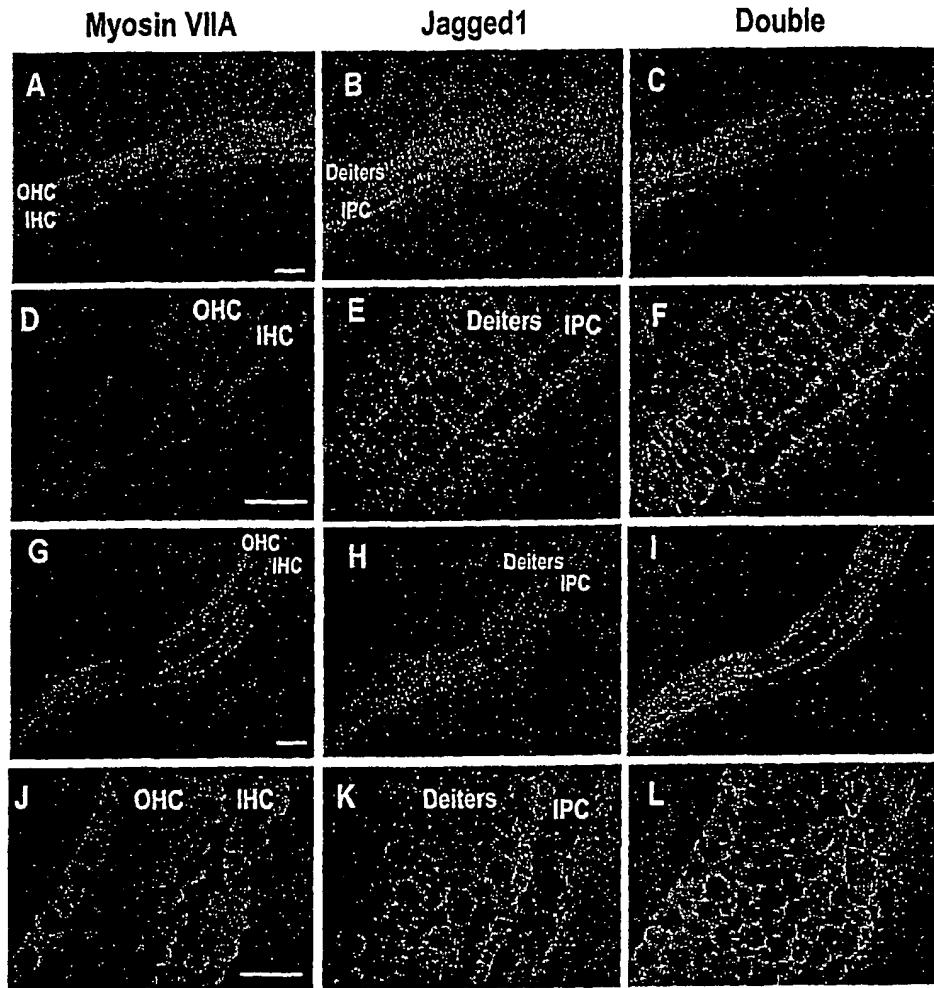


Figure 2

Best Available Copy

WO 2004/055154

Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DEITERS' CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

3/8

10/1539407

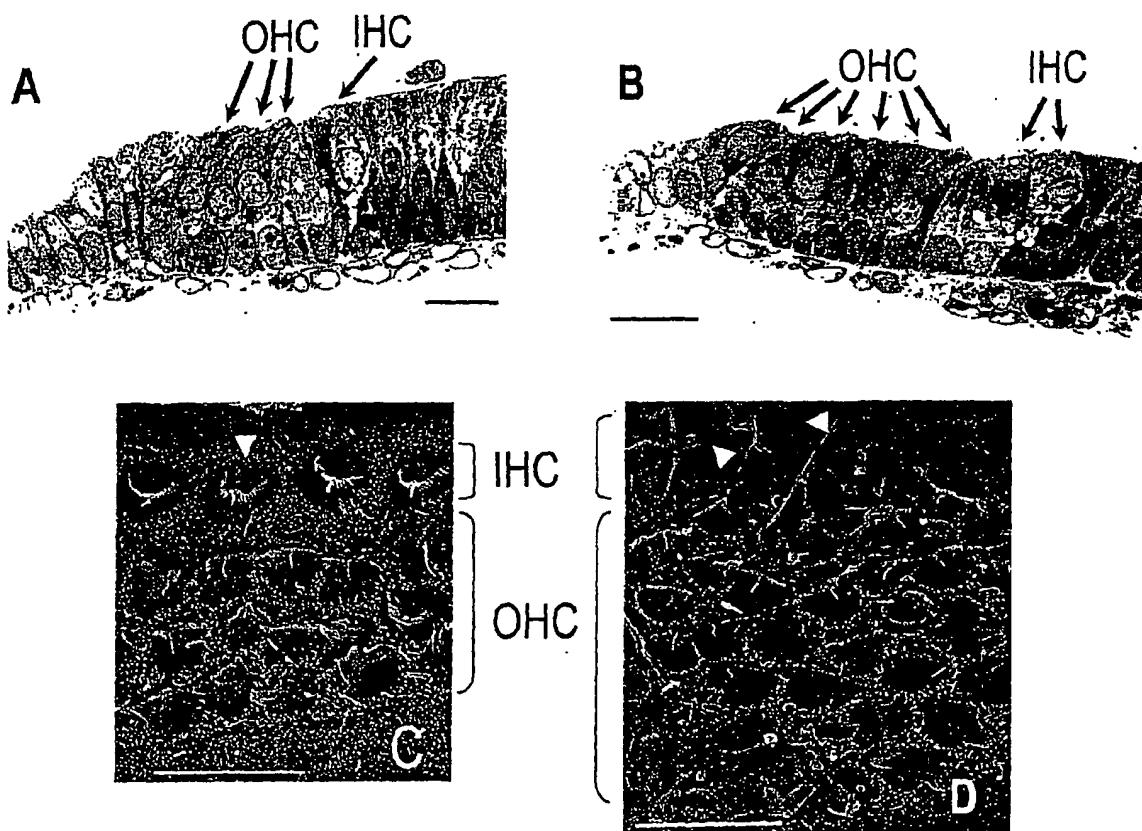


Figure 3

Best Available Copy

WO 2004/055154

10/539407

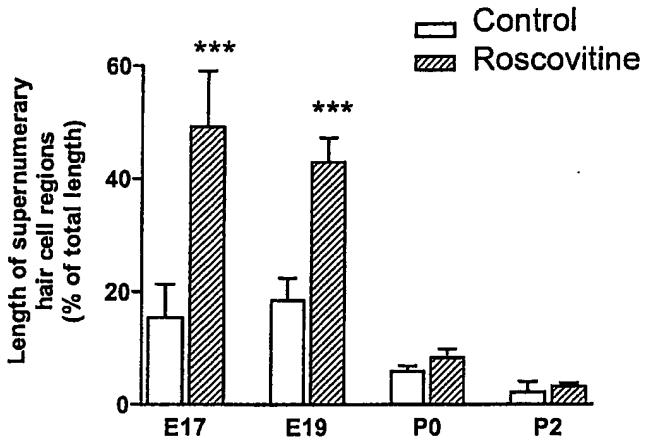
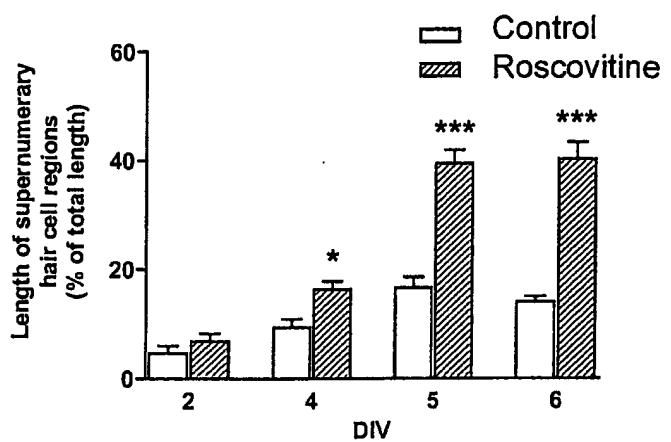
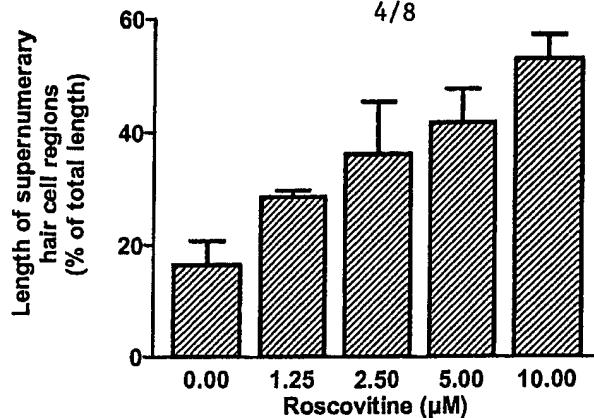


Figure 4

Best Available Copy

WO 2004/055154

Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DEITERS' CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

10/539407

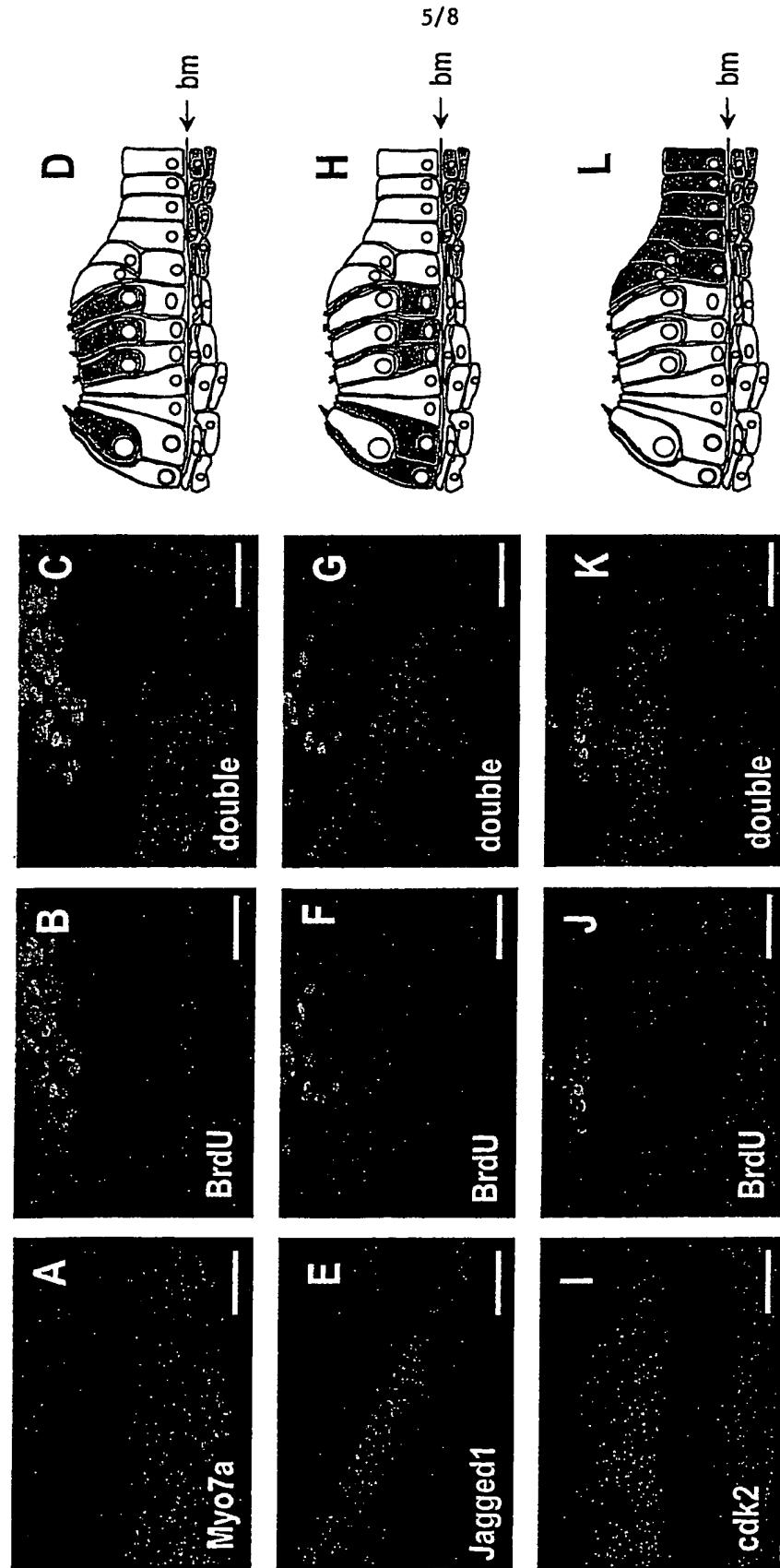


Figure 5

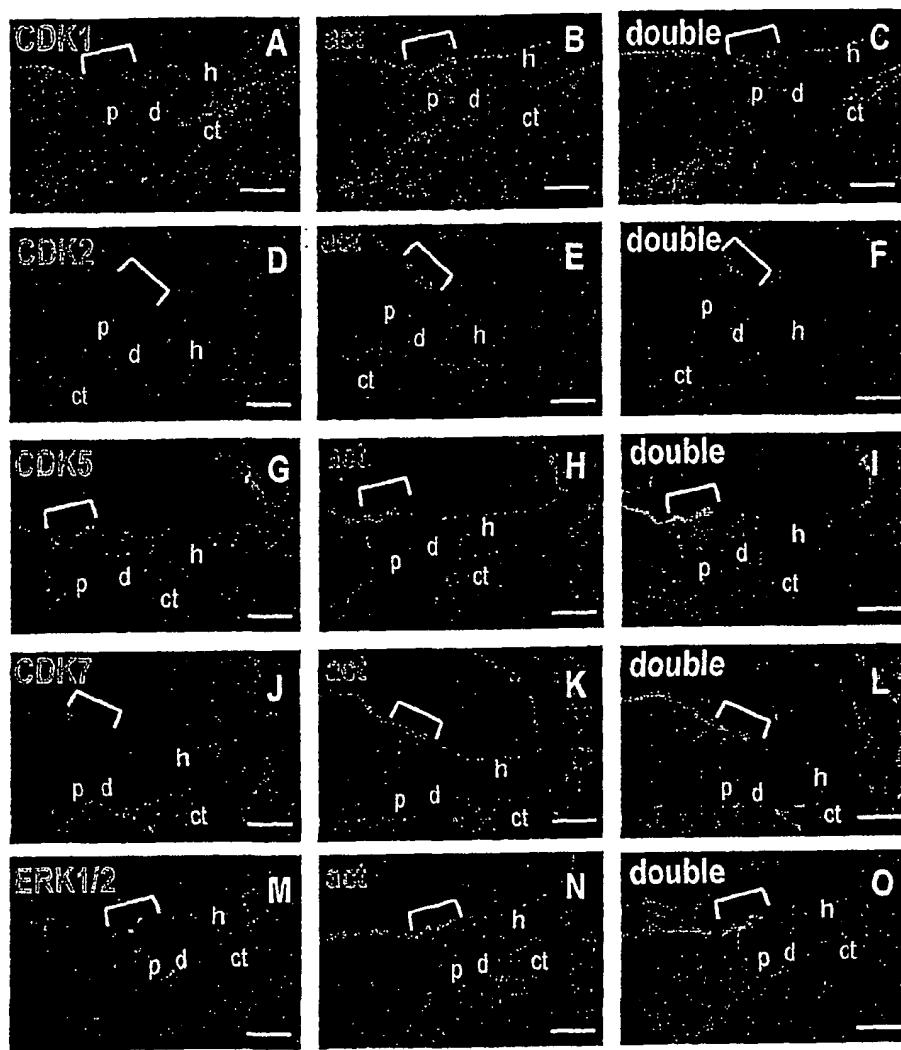
Best Available Copy

WO 2004/055154

Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DEITERS' CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

6/8

10/539407



	HCs	Deiters cells	Hensen's cells - Tectal cells	Pillar cells	connective tissue	P
cdk1	+++	0	++	0	+++	
cdk2	0	0	+++	++	0	
cdk5	+++	+++	+	0	+	
cdk7	+++	0	+++	0	+++	
erk1/2	+	0	+++	+++	++	

Figure 6

Best Available Copy

WO 2004/055154

7/8

Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DEITTERS' CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

10/1539407

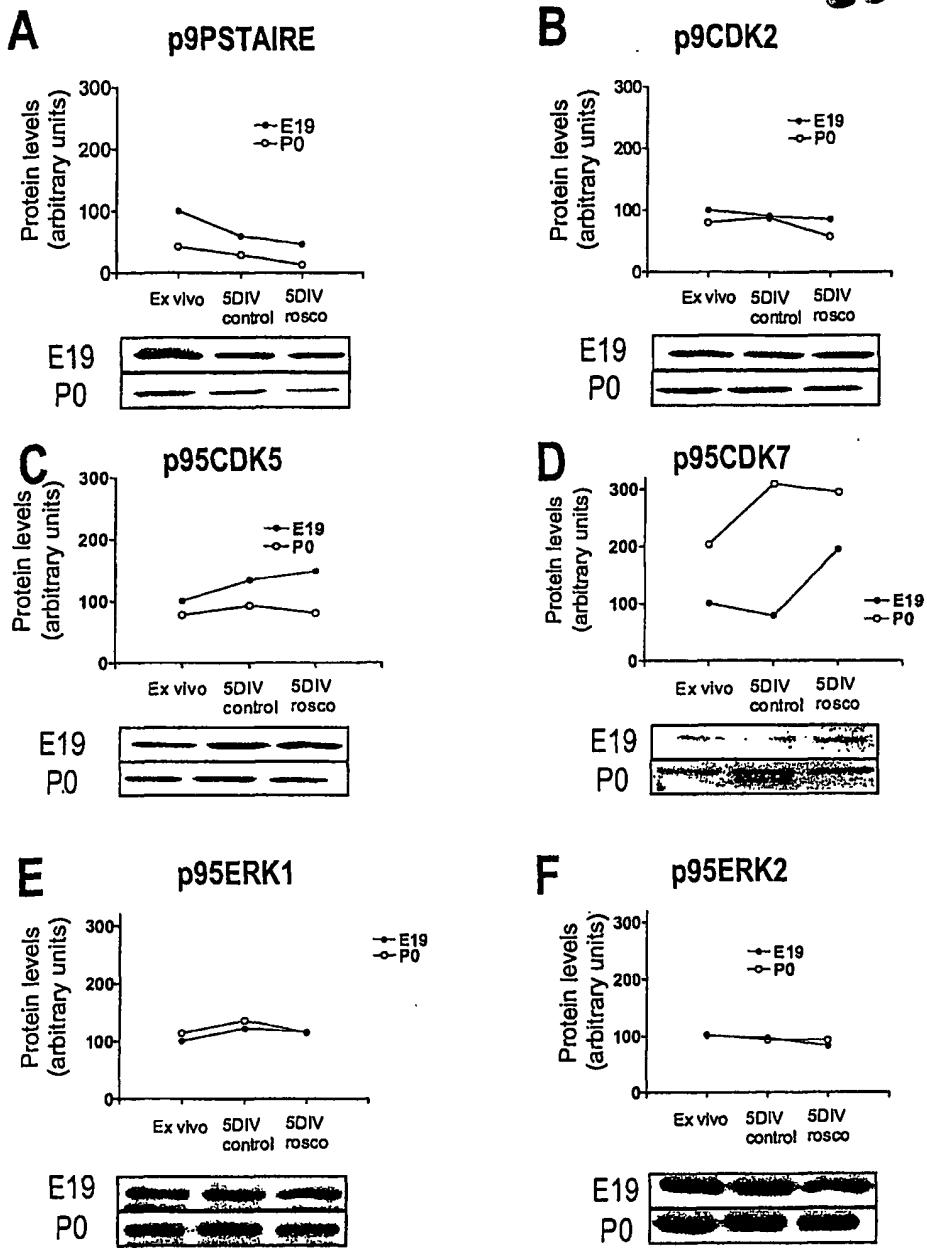


Figure 7

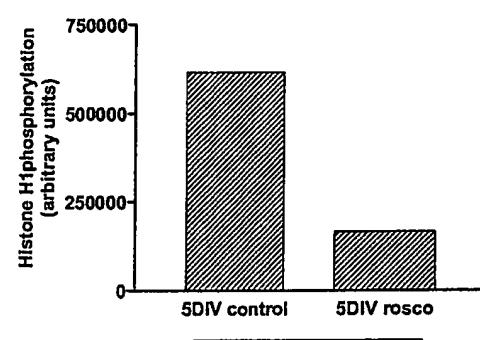
Best Available Copy

WO 2004/055154

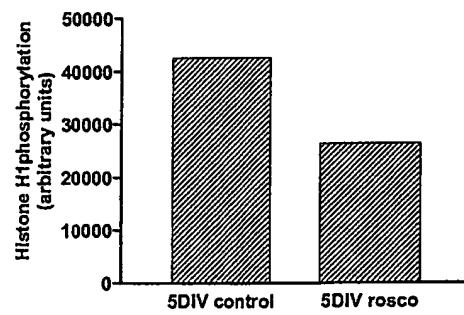
Title: MEANS FOR INDUCING DIFFERENTIATION OF
SUPERNUMERARY HAIR CELLS AND DEITERS' CELLS IN THE
DEVELOPING ORGAN OF CORTI
Inventor(s): Laurent MEIJER et al.
DOCKET NO.: 040388-0131

8/8

101539407



E19



P0

Figure 8

Best Available Copy